

KETTON RURAL DISTRICT.

REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE YEAR 1948.

Public Health Officers of the Authority:-

Medical Officer of Health :- W. Anley Hawes. M.B., B.S., D.P.H.
Part Time. Lond.

Sanitary Inspector:- L.J. Roll. A.R. San. I., Cert. S.I.B.

Gentlemen,

I herewith beg to submit my report for the year 1948.

SECTION A.

Area	16,549.
Population	2900.
Number of Inhabited Houses	852
Rateable Value	£11,110.
Sum represented by Penny Rate ..	£44.

SOCIAL CONDITIONS. The chief industry is agriculture.

<u>Live Births.</u>	Total	61	M.	F.) Birth Rate per 1,000 of estimated resident population is - 21.0 Corresponding rate for England & Wales - 17.9
	Legitimate		35	26	
	Illegitimate		34	22	
			1	4	

<u>Still Births.</u>	Total		nil	nil
	Legitimate		nil	nil
	Illegitimate		-	-

<u>Deaths.</u>	Total	23	13	10) Death Rate per 1,000 of estimated resident population is - 7.9 Corresponding rate for England & Wales - 10.8

Deaths from Puerperal Sepsis - Nil.

Deaths from other Puerperal causes - Nil.

Death Rate of Infants under one year of age :-

All Infants per 1,000 live births ...	32.7
Corresponding figure for England & Wales ...	34.0
Legitimate Infants per 1,000 legitimate births ...	32.7
Illegitimate Infants per 1,000 illegitimate births ..	Nil

Deaths from Measles (all ages)	0
Deaths from Whooping Cough	0
Deaths from Diarrhoea (under 2 yrs of age) ..	0

Birth Rate shows increase of 2.4 compared with 1947.

Death Rate shows decrease of 1.5 compared with 1947.

Analyses of causes of deaths:-

Heart Diseases	5.	Cancer	6.
Circulatory	6.	Tuberculosis	1.
Pneumonia &		Maternal Causes	0.
Respiratory Diseases	2.	Other causes	3.

SECTION B. GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

(a) LABORATORY FACILITIES.

By contract with Emergency Public Health Laboratory, Memorial Hospital, Peterborough, at the cost of £7.10.0. per annum.

(b) AMBULANCE FACILITIES.

Since the commencement of the National Health Service on July 5th. 1948, provision of ambulance transport both for infectious and non-infectious cases has been the responsibility of the County Council. The new service has worked efficiently in the District and no complaints have been received.

(c) NURSING IN THE HOME.

Provided by the County Council under the National Health Service.

SECTION C. SANITARY CIRCUMSTANCES OF THE AREA.

(1) WATER SUPPLY.

Sanction was obtained during the year for the sinking of a trial bore at Ryhall for the piped supply for the Ryhall and Casterton group of villages. The private supply of Ketton was purchased by the Council and improvements carried out. It is hoped that by the middle or end of 1949, all the main villages of the District will be covered by a much needed piped supply of chlorinated water.

During the year samples of 6 private supplies were taken and all found to be unsatisfactory. Three satisfactory samples were taken from the Ketton supply.

(2) DRAINAGE AND SEWERAGE.

That of surface water only.

(1) CLOSET ACCOMMODATION.

Pail closets are in use in the District.

(2) PUBLIC CLEANSING.

By Council Scavenger of night soil and house refuse in all main villages. In smaller villages by disposal on to gardens by residents.

- (a) The method of collecting dry house refuse.
By Council Scavengers in all main villages,
once weekly.
- (b) The method of collecting refuse from earth
closets and privies.
By Council Scavengers in all main villages,
once weekly.
- (c) The method of disposing of dry house refuse.
Into pits in the vicinity of Ketton, Great
Casterton, Belmishthorpe & Essendine.
- (d) The method of disposing of refuse from earth
closets and privies.
Emptied on farm lands.
- (e) The method of cleansing cesspools.
Pumps or buckets.
- (f) Arrangements for disposal of cesspool contents.
Land disposal.

SANITARY INSPECTION OF THE AREA.

No. of inspections made for all purposes	...	907.
Notices served:-	<u>Served.</u>	<u>Complied with.</u>
Informal	14	12
Statutory	3	0

INSPECTIONS.

Housing	120
Cowsheds & Dairies ..	28
Meat and Foods	25
Factories	39
Water Supplies	130
Refuse Disposal	31
Building	136
Miscellaneous	398
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	907
	<hr/>

MOVABLE DWELLINGS.

One caravan site has been licensed at Ketton.

SECTION D. HOUSING.

(1)(a) Number of visits	120
(b) Number of dwelling houses inspected for defects ..	81
(2)(a) Number of houses inspected & recorded under 1935 regulations	34
(b) Number of inspections for that purpose	40
(3) Number of dwellings found to be in a state so dangerous to health as to be unfit for human habitation	4
(4) Number of dwelling houses found not to be in all respects reasonably fit for human habitation	44

REMEDY OF DEFECTS.

No. of houses repaired as a result of informal action	26
No. repaired as a result of action under Sec.9, Housing Act 1936	Nil
No. of houses closed as result of action under Sec.11 H.A. 1936	2
No. of houses closed by agreement with owners	2
No. of cases of overcrowding discovered	5
No. of cases of overcrowding abated	9

ACTION UNDER STATUTORY POWERS DURING THE YEAR.

(a) Proceedings under Sec.9, 10 and 16 of Housing Act 1936.

(1) Number of dwelling houses in respect of which
notices were served requiring repairs 5

(2) Number of dwelling houses which were rendered
fit after service of formal notice :-

(a) By owners Nil

(b) By Local Authority in default of owners .. Nil

NEW BUILDINGS.

33 Plans were deposited and 30 approved under the Building Byclaws. The plans approved included those for 8 houses to be erected by private enterprise and also for the conversion of premises into 2 housing units. During the year 20 Council Houses were completed at Ketton and 7 houses erected by private enterprise in the following parishes, Tixover (3) Ketton (2), Ryhall (2). Premises were converted into 3 housing units during the year.

BUILDING LICENSING.

The raising of the "free limit" for building work to £100 reduced the number of licences issued but 39 licences for essential works were issued during the year.

SECTION E. INSPECTION AND SUPERVISION OF FOOD.

(a) Milk Supply:- Dairies, Cowsheds & Milk Purveyors.

Visits to registered premises 28

Notices served for infringement of
Milk and Dairies Order Nil

On the register at the end of the year:-

Cowkeepers & Wholesale & Retail Milk Purveyors .	7
" " " Milk Purveyors	1
" " Retail Milk Purveyors	10
" " Purveyors of Butter only	1
	<hr/> 19

Number of Producers of Accredited Milk in the
District 4

Number of Producers of T.T. Milk 1

(b) Meat and other Foods.

There are no changes in the register to report.
The licensed slaughter-houses continue to be used,

only for an occasional emergency slaughter.
No unsound food has been condemned during the year.

SECTION F. PREVALENCE OF AND CONTROL OVER INFECTIOUS
AND OTHER DISEASES.

Hospital Accommodation for Infectious Diseases.

Ketton Rural District is now under the East Anglian Regional Hospital Board for Infectious Diseases, but owing to ambulance facilities, cases would normally still be admitted to Melton Mowbray Isolation Hospital, For the convenience of relatives and the avoidance of unduly long journeys, it would be far preferable for patients from the Ryhall, Belmishthorpe and Essendine area to be admitted to Peterborough Isolation Hospital.

DIPHTHERIA IMMUNISATION.

The entire scheme, including records are now the responsibility of the County Council.

PEDICULOSIS.

No cases of pediculosis were treated.

DISINFESTATION.

No case of infestation by vermin has been reported.

NON-NOTIFIABLE DISEASES.

No epidemics have occurred.

NOTIFIABLE DISEASES. (Other than Tuberculosis) during 1948.

	Notified.	Admitted to Hospital.	Deaths.
Scarlet Fever.	10	7	-
Diphtheria.	-	-	-
Smallpox.	-	-	-
Puerperal Pyrexia.	-	-	-
Pneumonia.	3	1	2
Poliomyelitis. (Infantile Paralysis)	1	1	-
Dysentery.	1	-	-
Measles.	26	1	-
Whooping Cough.	101	-	-
Erysipelas.	1	-	-

CANCER.

No undue prevalence in the District. No treatment or propaganda centre exists.

TUBERCULOSIS. New cases and mortality during 1948:-

	<u>New Cases.</u>				<u>Deaths.</u>			
	<u>Resp.</u>		<u>Non-Resp.</u>		<u>Resp.</u>		<u>Non-Resp.</u>	
	M.	F.	M.	F.	M.	F.	M.	F.
5 - 10 yrs.	-	-	-	1	-	-	-	-
	-	-	-	1	-	-	-	-

One fresh case only which was transferred from another Authority, was reported during the year.

I am, Gentlemen,

Your obedient Servant,

W. ANLEY HAWES.

Medical Officer of Health.